CIC #: 99EPA SUPERFUND **VOUCHER FOR TRANSFERS**

BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

Customer Order Number DW96942165

20-Sep-2012

Mission Assignment No:

DIAMOND HEAD OIL 156980 **BZ784**

EPA 621

Accounts Of

Facility: Diamond Head Oil OU2 A/C#: DW96942165-01-0

RPM: Grisell Diaz-Cotto

Date:

11/20/12

D.O. Voucher No.

Billed Date:

BU. Voucher No.

Bill No. 27059968

Paid By Check No.

Collection Vou. No.

Partial # 41 04-Sep-2012 Thru 20-Sep-2012

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5 KANSAS CITY DISTRICT G5 **5720 INTEGRITY DRIVE**

MILLINGTON TN 38054-5005

163372

ACCOUNTING OPERATIONS OFFICE 26 W MARTIN LUTHER KING DRIVE CINCINNATI OH 45268-7002

Billed Office (Mail To):

Billed Accounting Classification

U.S. ENVIRONMENTAL PROTECTION AGENCY

Billing Accounting Classification

96 NA X 3122.0000 G5 08 2416 868 022165

96231

\$20,770.91

68 68 X 8145.0000 2008 00 0000 0000000000 00000

Description PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS)

\$20,770.91

1 CONTRACT - OUTSIDE GOVERNMENT 1 INHOUSE - OTHER RESOURCES

Moa

SUPERFUND M&S

1 INHOUSE - LABOR

DEPARTMENTAL OVERHEAD COSTS

1 INHOUSE - LABOR 1 INHOUSE - LABOR

Funds Authorized:

Current Flux Billed:

Line Item

GENERAL AND ADMINISTRATIVE OVERHEAD COSTS

LABOR

Eaid No Amount \$20,446.55 \$18.52

Subtotal:

\$20,770.91

\$89.28

\$26.59

\$189.97

Total Billed Amount: Less Partial Amount Paid: \$20,770.91 \$0.00

Payment Due Date: 20-Oct-2012

Pay This Amount:

\$20,770.91

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

Elizabeth Buckrucker Project Manager

\$1,420,000.00

\$0.00

CERTIFICATE OF OFFICE BILLED

Total Billed Amount: \$742,699.67 **Prev Billed Amount:** \$721.928.76 I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance

payment requested is approved and should be paid as indicated.

Current Billed Amount \$20,770.91 Total Flux Billed: \$0.00

Prev Flux Billed: \$0.00

Date:

Authorized Administrative or Certifying Officer

DA Form 4445-R

Approved by Treasury For Use In Lieu of SF 1080

Page: 95 Date: 21-SEP-2012 Time: 08:45:18

KANSAS CITY DISTRICT DIAMOND HEAD OIL REFINERY, NJ IA Number: DW96942165

MONTHLY REPORT FOR SEPTEMBER 2012

PROGRESS REPORT

	•	Revised Reimbursable (96X3122)	,	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:					
Total Funds Authorized:		\$1,420,000.00		\$0.00	\$1,420,000.00
Less Total Expenditures: (-) Less Undelivered Orders: (-) Less Commitments: (-)		\$742,699.67 \$597,839.41 \$16,414.60		\$0.00 \$0.00 \$0.00	\$742,699.67 \$597,839.41 \$16,414.60
Funds Available Balance:		\$63,046.32		\$0.00	\$63,046.32

BILLING ACTIVITY (96X3122):	•
Bill Number: 27059968	
Funds Expended During Report Period: Total Billed to Date:	\$20,770.91 \$742,699.67
Total billed to bate.	3/42,033.07
DIRECT FUND CITE PAYMENTS:	
Funds Expended During Report Period:	\$0.00
Total Expended to Date:	\$0.00

PROGRESS REPORT

Page: 96 Date: 21-SEP-2012 Time: 08:45:18

KANSAS CITY DISTRICT DIAMOND HEAD OIL REFINERY, NJ IA Number: DW96942165

Bill Number: 27059968
Bill Invoice Date: 20-SEP-2012

Monthly Billing Amount (96X3122):

\$20,770.91

Monthly Direct Fund Cite Contract Cost(68X8145):

\$0.00

						•	
Budget Categories				ts for nt Month		r Month's ummary	Project Costs to Date
	•						
a Personnel	••			\$122.56		\$25,153.45	\$25,276.01
b Fringe Benefits	-			\$67.41		\$12,327.18	\$12,394.59
c Travel				\$0.00		\$5,193.42	\$5,193.42
d Equipment				\$0.00		\$0.00	\$0.00
e Supplies	. *			\$0.00		\$0.00	
f Procurement				\$20,446.55	-	\$644,858.04	\$665,304.59
g Construction	•			\$0.00		\$0.00	\$0.00
h Other				\$18.52	•	\$10,943.50	\$10,962.02
i Total Direct Charges				\$20,655.04		\$698,475.59	\$719,130.63
Total Indirect Charges	1	;		\$115.87		\$23,453.17	\$23,569.04
K TOTAL				\$20,770.91		\$721,928.76	\$742,699.67
•					•		
ABOR BREAKOUT FOR MONTH:					•	-	•
-	•						
Individual	Location	•		Function		Hours	Labor Amount
		* *	•		;		•
LIZABETH BUCKRUCKER	KANSAS CITY DI			HTRW PROJECT		4.00	\$508.78
SONNIE B LOWE	KANSAS CITY DI	STRICT		CONTRACT - SPE	CIALIST	-2.00	\$ -202.94
•							*
TOTAL LABOR:					•	2.00	\$305.84
							+000.0

Site:	Diamond Head Oil Refir Technical Assistance R	•			Phase	F	RI/FS	-
Bill No.:	27059968/Partial #41 27060357/Partial #42	IAG No.: NWK	No.: IAG Award Date: 9/15/08			IAG Expiration Date: Other Corps 12/31/14 P2: 156980/FWI:		Other Corps P2: 156980/FWI: GBB72L
Reporting Period:	From: September 4, 2011	To: October	2, 2012	EPA RPM Grisell Diaz	-Cotto		USACE PM Elizabeth Ba	uckrucker

Work Performed	
This Period	• Task Order 0002 Invoice. On 7 Sep 12, Invoice #33 was reviewed and approved for \$18,987.15, covering period 30 Jun – 27 Jul 2012.
	Task Order 0008 Invoice. On 7 Sep 12, Invoice #1 was reviewed and approved for \$1,459.4, covering period 19 Jul – 27 Jul 2012.
	Funding. Funding needed for FY12 is expected to be met with existing funds.
	On 29 Aug 12, work on the human health risk assessment pending discussion and decision by EPA regarding how the OU1 PDI data will be utilized (or if this data will not be used in the human health risk assessment). This continues to be an open item and was discussed during the reporting period but no decision was reached.
	Preparation of the monthly progress report and update of the contract expenditures spreadsheet
Key Meetings This Period	As noted throughout this report.
Key Contract Milestones	12 Mar 09; Contract W912DQ-08-D-0016; Task Order 0002 awarded for \$395,000
Completed to Date	• 12 Apr 10; Contract W912DQ-08-D-0016; Task Order 0002/Mod 4 awarded for \$194,000.
	• 5 Nov 10; Contract W912DQ-08-D-0016; Task Order 0002/Mod 5 awarded for \$224,144.
	• 18 Jul 10; Contract W912DQ-11-D-3005; Task Order 0008/Base TO awarded for \$450,000
Contractor Actions/	 Management duties included establishing project management for TO 0008 and continuing duties under TO 0002.
Accomplishments	CH2 continues preparing draft data tables, evaluate data and prepare statistical summaries.
	The CH2M Progress Reports Number 3 (TO 0008) and Number 35 (TO 0002) for September 2012 contain more detailed information.
Projected Work, Me	eetings Milestones FY12.
Narrative "	OU2 work tasks:
	 Assess metal concentration and the relation to site conditions or general background conditions. Installation of shallow groundwater well at Pharmachem property (potentially). Risk Assessment preparation. RI preparation. Metals TM to be finalized.
Meetings •	Future meetings TBD.
Key Milestones Forthcoming	Schedule updated 16 September 2012. December 2011 – CH2 submission of Draft Soil, Sediment and Tissue Sampling Technical Memo. Open for comment inclusion and preparation of Final TM.

Progress Report for EPA Region II

Issues	
Technical:	 Surface soil, sediment, tissue, LNAPL and bench scale soil sample results reveal dioxin contamination. Overall site impacts being examined; discussions underway. Coordination with OU1 PDI with some sampling planned to supplement current OU2 information.
Schedule:	None.
Funding:	None.

IAG Summary						
Amendment Funding						
USACE	Direct Fund Cite	Amend #	Date	USACE	Direct Fund Cite	Total IAG
\$450,000	0 .	Initial	9/15/08	-	-	\$450,000
\$220,000	0	1	4/12/10		· · · · · · · · · · · · · · · · · · ·	\$670,000
\$750,000	0	2	9/14/10	-	-	\$1,420,000

Note: Technical Assistance IAG; Procurement total = \$1,269,000; Personnel/M&S = \$151,000

Summary of Funds Spent Per Activity & Funding Remaining							
Description	Funds for Activity	Funds Disbursed this Month	Funds Disbursed to Date	Funds Not Disbursed			
Contract W912DQ-08-D-0016; Based Task Order 0002; awarded 12 Mar 09	\$395,000.00	\$0.00	\$395,000.00	\$0.00			
Contract W912DQ-08-D-0016; Based Task Order 0002; Mod 4 (see notes): awarded 12 Mar 10	\$194,000.00	\$0.00	\$194,000.00	\$0.00			
Contract W912DQ-08-D-0016; Based Task Order 0002; Mod 5: awarded 5 Nov 10	\$224,144.00	\$18,987.15	\$74,845.19	\$149,298.81			
Contract W912DQ-11-D-3005; Based Task Order 0008; Base Task Order: awarded 18 Jul 12	\$450,000.00	\$1,459.40	\$1,459.40	\$448,540.60			
Contract Dollars Available	\$5,856.00	\$0.00	\$0.00	\$5,856.00			
Subtotal Summary of Contract Dollars	\$1,269,000.00	\$20,446.56	\$665,304.59	\$603 695.41			
Kansas City Corps In-House Labor/Travel	\$130,000.00	\$305.84	\$66,433.06	\$63,566.94			
Superfund M&S Fee	\$21,000.00	\$207.12	\$11,150.62	\$9,849.38			
Subtotal Labor/M&S & A	\$151,000.00	\$512.96	\$77,583.68	\$73,416.32			
Grand Total - Contract/Corps	\$1,420,000.00	\$20,959.51	\$742,888.27	\$677,111.73			

Note: The summary of Mods 1, 2 and 3 are not detailed in table above.

Mod 1: 10 April 2009 – Administrative mod awarded to incorporate final scope of work. Mod 2: 14 May 2009 – Modification totaling \$224,000.

Mod 3: 5 November 2009 – Modification deobligating \$224,000

IAG Scope of Work Summary (block 13 of IAG)

Base IAG: This agreement obligates \$450,000 to the U.S. Army Corps of Engineers - Kansas City District for Remedial Investigation/Feasibility Study activities at Diamond Head Oil Refinery, OU2, Superfund Site (EPA ID# NJD092226000).

Project Delivery Team

Name	Contact Information	Responsibility
Beth Buckrucker	(816) 389-3581 Cell: (816) 695-5797	Project Manager
Bonnie Lowe	(816) 389-3803	Contract Specialist
Shelley Thomas	(816) 389-3842	Contracting Officer
Julia Kisser	(816) 389-3874	Contracting Officer Representative

Prepared by:

Elizabeth Buckrucker

Project Manager

11 November 2012